JC02 Rec'd PCT/PTO

Approved for use through 3/31/2007, OMB 0651-0021

Trademark Of S. DEPARTMENT OF COMMERCE lays a vatid OMB control number.

Under the Paperwork Reduction Act of

persons are required to respond to a collection of information un

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)** 

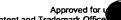
ATTORNEY'S DG 121778-04341933

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/511,756 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/EP2003/003939 15 April 2003 19 April 2002 TITLE OF INVENTION Uses of Carbamoyl Phosphate Synthetase for the Diagnosis of Inflammatory Diseases and Sepsis APPLICANT(S) FOR DO/EO/US BERGMANN, Andreas et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST subdission of items concerning a submission under 35 U.S.C. 371. This is a SECOND SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. LXI An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Copy of the Notification of Missing Requirements dated March 25, 2005

Page 1 of 2



PTO-1390 (Rev. 02-2005) igh 3/31/2007. OMB 0851-0021 EPARTMENT OF COMMERCE ways a valid OMB control number.

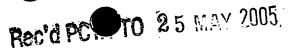
Approved for v.

U.S. Patent and Trademark Office
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless in

	U.S. APPLICA	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNET 3 DOOR	(ET HOMBER		
	10/511,756				PCT/EP2003/003939		121778-04341933			
	The f	ollowing fe	es have be	en submitted			CALCULATIONS	PTO USE ONLY		
	21. 🔲 Ba	asic nation	al fee			\$300	\$ 0.00			
	22. Ex If Internationa PCT Article All other situa	33(1)-(4).	ry examina	\$ 0.00						
	Search fee (37	tional Sea earch Rep	rching Auth ort prepare	\$ 0.00						
			05.04.00	\$ 0.00						
	□ sequence	fee for spe listing or	OF 21, 22 ecification a computer peach addition	0.00						
	Total Sheets	Extra	Sheets		additional 50 or fraction <b>p</b> to a whole number)	RATE				
	- 100 =		0 /50 =	0		x \$250	\$ 0.00			
				the oath or declaration later than 30 months from the earliest			\$ 130.00			
	CLAIMS		NUMBI	R FILED	NUMBER EXTRA	RATE	\$			
	Total clair	ns		- 20 =		x \$50	\$ 0.00			
	Independent o	laims		- 3 =		x \$200	\$ 0.00			
	MULTIPLE DE	PENDEN	T CLAIM(S	) (if applicable)		+ \$360	\$ 0.00			
				, ( , , , , , , , , , , , , , , , , , ,	TOTAL OF ABOVE	CALCULATIONS =	\$ 130.00	<u> </u>		
	Applicant	claims sm	all entity sta	atus. See 37 CFR	1.27. Fees above are reduce		- 0.00			
						SUBTOTAL =	\$ 130.00			
	Processing fee			\$ 0.00						
	oldinios priori	, 44.0 (5.		\$ 130.00						
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					st be accompanied +	\$ 40.00			
				EES ENCLOSED =	\$ 170.00					
05/27/20	5 SNAJARRO 0	0000066	503121		Amount to be refunded:	\$				
01 FC:16	7 130	.00 DA					Amount to be charged:	\$		
•	a. A ch	eck in the	amount of	\$	to cover the abo	ove fees is enclosed.				
	b. A duplicate copy of this sheet is enclosed.  b. Please charge my Deposit Account No. 503-121 in the amount of \$ 170.00 to cover the above fees.									
	c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 503-121 . A duplicate copy of this sheet is enclosed.									
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (27 CFR 1.137(a) or (b)) must be and granted to restore the International Application to pending status.							on should not		
								must be filed		
	SEND ALL CO	SEND ALL CORRESPONDENCE TO:						1 Wal		
	Mayer Bro	Mayer Brown Rowe & Maw LLP  Intellectual Property Department  Christon				SIGNATURE	ATURE (			
						•	er M. Beck			
	1909 K Street, N.W.						FI WI. DECK	<del></del>		
	Washingto					52,603				
	_			202) 263-3300	Facsimile	REGISTRATIO	ON NUMBER			



### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.upito.gov

U.S.	APPLICATION NUMBER NO.	

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/511,756

Andreas Bergmann

121778-04341933

PCT/EP03/03939

I.A. FILING DATE

\*OC000000015519004\*

DUE

DKT By (1)

PRIORITY DATE

04/15/2003

04/19/2002

CONFIRMATION NO. 4938 371 FORMALITIES LETTER

Date Mailed: 03/25/2005

Intellectual Property Group

Washington, DC 20006-1101

1909 K Street, N.W.

Mayer Brown Rowe & Maw LLP

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/19/2004
- English Translation of the IA filed on 10/19/2004
- Copy of the International Search Report filed on 10/19/2004
- Copy of IPE Report filed on 10/19/2004
- Preliminary Amendments filed on 10/19/2004
- Copy of references cited in ISR filed on 10/19/2004
- U.S. Basic National Fees filed on 10/19/2004
- Priority Documents filed on 10/19/2004

Docketed  Mayer, Brown, Rowe & Maw LLP  I.P. Group					
MAR 3 0 2005					
CL 12/778 MT# 0434/933					

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE

## DATE OF THIS NOTICE OR BY 32 THIS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/511,756	PCT/EP03/03939	121778-04341933	

FORM PCT/DO/EO/905 (371 Formalities Notice)